

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/JP2005/002964A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q11/00 G02F1/29 G02F1/31 G02F1/33

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02F H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 011 007 A (JAPAN AS REPRESENTED BY DIRECTOR-GENERAL; DAINICHISEIKA COLOR; HIRAGA,) 21 June 2000 (2000-06-21) figure 1 paragraph '0137! - paragraph '0145!	1-18
P, A	WO 2004/027508 A (NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE; DAINICHISEIKA COLOR) 1 April 2004 (2004-04-01) cited in the application the whole document	1-18

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

30 June 2005

Date of mailing of the international search report

06/07/2005

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Information on patent family members

Internat	if Application No
PCT/JP2005/002964	

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1011007	A 21-06-2000	JP	11052435 A	26-02-1999
		JP	11119174 A	30-04-1999
		EP	1011007 A1	21-06-2000
		US	6452710 B1	17-09-2002
		WO	9908149 A1	18-02-1999
WO 2004027508	A 01-04-2004	JP	2004109892 A	08-04-2004
		AU	2003260960 A1	08-04-2004
		CA	2497052 A1	01-04-2004
		EP	1540414 A1	15-06-2005
		WO	2004027508 A1	01-04-2004